

Sharan Girdhani

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Work Experience:

- **Web Developer** at **CouponDunia, Mumbai** from June'14 – Present.
- **Summer Intern(Technical)** at **Indian School of Business (ISB),Hyderabad** under [Prof. Kannan Srikanth](#) in Faculty & Research Department from May '13- July '13. Responsibilities: Designing & Management of database for patents using MySQL.
- **Teaching Assistant(T.A.)** of the course 'Mathematics I' at IIIT Hyderabad from Aug '13-Present.
- **Teaching Assistant(T.A.)** of the course 'Signals and Systems' at IIIT Hyderabad from July '12- Nov '12.
- **Business Development Trainee** at [Color Splash](#), a venture of Evonix Technologies, Pune which is mainly a T-Shirt design company from April '12- June '12.
- **Summer Intern** at a start-up company called **Trip Naksha (Hyderabad)** which is an adventure travel company from June '11-July '11.

Education:

Degree	School / College	Board / University	Percentage / CGPA	Year of Passing
B.Tech. in Electronics and Communication Engineering	International Institute of Information Technology, Hyderabad	Deemed University	6.43/10	2014
Senior Secondary	Shiv Jyoti Senior Secondary School, Kota	Rajasthan Board (RBSE)	73%	2009
Secondary	St. Thomas H.S School, Barnagar(Ujjain)	M.P Board(MPBSE)	82%	2007

Computer Skills:

- **Operating Systems:** Linux, Microsoft Windows, Mac OS X.
- **Programming Languages:** Matlab, C,C++ (basic), Java(Basic).
- **Database Management:** MySQL.
- **Web Technologies:** HTML, CSS, PHP, Javascript, Ajax.
- **Libraries :** Bootstrap(CSS, Javascript), JQuery, Yii Framework(PHP)
- **Other Languages:** Matlab, Embedded C(Basic), Verilog(Basic), ARM Assembly Language.
- **Programming Environment:** vi/vim, Microsoft Visual Basic, Sublime Text.
- **Other Tools:** Adobe Photoshop, Gimp.

Major Projects:

- **Mergers & Acquisitions(M & A) Coding**, Under [Prof. Kannan Srikanth](#), Designed a database, handling the mergers and acquisitions of different firms including their citations using MySQL and C Programming.
- **B-Tech Project**, under [Prof. Garimella Rama Murthy](#), currently working on Doubly Optimal Secure Multicasting in **Information Theory** using Kraft's Inequality from Jan '13 – May '13 (a **Research Paper** is published on this subject under my name and 2 others based on this subject).
- **Book Search Engine**, Under [Dr. Kishore Prahallad](#), in **C** Language as a Mini Project in C Programming Course from Oct '10 – Nov'10.

Achievements:

- Secured All India Rank of **113** and State Rank of **1st** in the Nationwide Interactive Mathematics Olympiad in the year 2007.
- Secured All India Rank of **6633** among nearly 4 lac students in [IIT-JEE](#) in the year 2010.
- Secured All India Rank of **2857** among nearly 10 lac students in All India Engineering Entrance Examination(AIEEE) in the year 2010.
- Selected as a member of [Jagriti Yatra-2012](#) in Dec '12.
- **Winner** in the Inter College Table-Tennis championship(Team) organized by BITS Hyderabad in Sep'12.
- **Runners-Up** in the 3rd State Level Inter-Engineering College Table-Tennis Tournament(Team) organized by VJIT Hyderabad in Sep '13.

Roles and Responsibilities :

- **Student Head** of the **Activity Council** in IIIT Hyderabad from Aug '12- Aug '13.
- **Sports Captain** of Prithvi House, IIIT Hyderabad from Aug '12- Aug '13.
- **Finance Head** of an electronics workshop named [ROBOCAMP -2012](#), organized every year at IIIT Hyderabad.
- Member of college teams of Badminton, Table Tennis and Carrom.